

Message Text

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PAGE 01 STATE 191272

63

ORIGIN EB-07

INFO OCT-01 CIAE-00 COME-00 DODE-00 NSAE-00 TRSE-00 EUR-12

ERDA-05 ISO-00 MC-02 EA-07 ACDA-05 /039 R

DRAFTED BY EB/ITP/EWT:RWPRACHT:ERS

APPROVED BY EB/ITP/EWT:RBWRIGHT

COMMERCE/OEA-CSEASWORD

DEFENSE/OSD-DSCHROEDER

RPE

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R 122339Z AUG 75

FM SECSTATE WASHDC

TO USMISSION OECD PARIS

C O N F I D E N T I A L STATE 191272

EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM

SUBJECT: JAPANESE COMPARISON MICROSCOPE TO CHINA -
IL 1355

REF: COCOM DOC (75)1517

1) COMPARISON MICROSCOPE IN THIS CASE IS DESIGNED FOR USE
IN CHECKING THE QUALITY AND DIMENSIONAL ACCURACY OF
WORKING MASKS USED DIRECTLY IN THE PRODUCTION OF SEMI-
CONDUCTOR DEVICES AGAINST THE MASTER OR ORIGINAL MASK.
THIS TYPE OF DEVICE IS MORE PRODUCTION THAN A
LABORATORY DEVICE AND IS NOT NORMALLY USED IN A
UNIVERSITY FOR RESEARCH PURPOSES WHERE ONLY A LOW
VOLUME OF SEMICONDUCTOR DEVICES ARE GENERALLY PRODUCED
AND PROTOTYPE PRODUCTIVE VOLUMES DO NOT REQUIRE LARGE
VOLUME OF MASKS. THEREFORE, THIS DOES NOT BELONG IN
LABORATORY UNLESS THE LABORATORY IS GEARING UP FOR
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PAGE 02 STATE 191272

SEMICONDUCTOR VOLUME PRODUCTION OR IS ASSISTING A

PRODUCTION ORGANIZATION IN THE PRODUCTION OF SEMICONDUCTOR
DEVICES.

2) WE FIND IT HARD TO UNDERSTAND WHY THIS EQUIPMENT IS
NEEDED FOR RESEARCH PURPOSES, SINCE RESEARCH IMPLIES LOW
VOLUME PRODUCTION AND WOULD NOT THEREFORE REQUIRE A LARGE
VOLUME OF MASKS. WE WOULD REQUIRE MORE JUSTIFICATION FOR
APPROVAL. KISSINGER

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: STRATEGIC TRADE CONTROLS, MICROSCOPES
Control Number: n/a
Copy: SINGLE
Draft Date: 12 AUG 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: GarlanWA
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Document Unique ID: 00
Drafter: RWPRACT:ERS
Enclosure: n/a
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Handling Restrictions: n/a
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Legacy Key: link1975/newtext/t19750859/aaaabzsq.tel
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Office: ORIGIN EB
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Reference: n/a
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Review Authority: GarlanWA
Review Comment: n/a
Review Content Flags:
Review Date: 20 MAY 2003
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06 JUL 2006

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